

Work Order ID 134488

Wednesday, July 08, 2015 3:16:49 PM

134488

Page 1

Item ID: D350-567-115 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Replacement Interior Window
 Start Date: 7/01/15 Start Qty: 4.00 ***4*** Cust Item ID:
 Required Date: 7/07/15 Req'd Qty: 4.00 ***4*** Customer:
 Reference:

Approvals: Process Plan: MLJ Date: JUL 10 2015 Tooling: _____ Date: _____
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____
 Run Start ***NR1***
 Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D350-567	E								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and create labels per PPP D350-567-115 CHG004								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

white label

DAS
6
9-89

MLJ 15-08-25
DAS
02
9-89

AUG 26 2015

4X
27
9-89
AUG 26 2015

DAS
02
9-89

4X
02
9-89

AUG 26 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
OTHER : _____									

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Page 2

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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00							DAS 02 8-89
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-567-115 Location:FG032								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.01							
Quality Control									

*Pulled out
6/27/15 134339*

AUG 28 2015

ML AUG 27 2015

20150827

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

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Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																											
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Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER :	
Misidentified ☐	Past Due ☐																																																														

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134488

D350-567-115

Required Date: 7/07/15

Required Qty: 4.00

Comments: IPP Rev:A New Issue 04-08-24 JLM
IPP Rev:B CHG#2 ECN 1055 07-11-21 DD verified by:EC
IPP Rev:C 08-10-07 as per revD DD verified by: IPP REV:D
13.10.15 AS PER IIN REV.E DD VRF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN526C632R12		Purchased	No			110	Each	114.0000	9	36			
AN526C632R12 Screw DAS 02 9-89													
				<u>Location</u>			<u>Loc Qty</u>			<u>Loc Code</u>			
				ST327			6						
				m131957			6						
				ST328			108						
				m126474			100						
				m128403			8						
D2463		Manufactured	No			110	f	523.5468	4.41	18			
D2463 1/2" Seal (\$Per Foot) DAS 02 9-89													
				<u>Location</u>			<u>Loc Qty</u>			<u>Loc Code</u>			
				ST409			39.9568421						
				115701			39.9568421						
				ST638			483.59						
				125469			483.59						
D3293-1		Manufactured	No			110	Each	10.0000	1	4			
D3293-1 Doubler For Interior Window For -111 DAS 02 9-89													
				<u>Location</u>			<u>Loc Qty</u>			<u>Loc Code</u>			
				ST442			10						
				109532			1						
				120411			9						

AUG 26 2015

DQA: _____ Date: _____



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Date :		Step #:		QTY Effective :			MRB (QS1042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

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Work Order ID: 134488

134488

Parent Item: D350-567-115

D350-567-115

Parent Item Name: Replacement Interior Window

Start Date: 7/01/15

Required Date: 7/07/15

Start Qty: 4.00

Required Qty: 4.00

D3294-1

Manufactured No

110

Each

18.0000

1

4

D3294-1

Bracket For Interior Window For -115

DAS
27
9-89

DAS
02
9-89

Location

Loc Qty

Loc Code

ST443

18

120192

9

129536

4

130480

5

4

D3295-041

Manufactured No

110

Each

8.0000

1

4

D3295-041

Replacement Interior Window For -111

DAS
27
9-89

DAS
02
9-89

Location

Loc Qty

Loc Code

ST432

6

130479

6

ST436

2

128219

2

3

D3296-041

Manufactured No

110

Each

18.0000

1

4

D3296-041

Replacement Interior Door For -111

DAS
27
9-89

DAS
02
9-89

Location

Loc Qty

Loc Code

ST436

18

110148

3

127438

5

128220

4

132888

6

4

DT8439

Manufactured No

110

Each

0.0000

1

4

DT8439

TEMPLATE

AUG 26 2015

DAS
6
9-89

DAS
02
9-89

DAS
27
9-89

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Shop Packet Print

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Misidentified ☐	Past Due ☐																																																														

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Work Order ID: 134488

134488

Parent Item: D350-567-115

D350-567-115

Parent Item Name: Replacement Interior Window

Start Date: 7/01/15

Required Date: 7/07/15

Start Qty: 4.00

Required Qty: 4.00

MS20470AD4-5

Purchased

No

110

Each

1,082.000

2

8

MS20470AD4-5

RIVET, UNIVERSAL HEAD

DAS
02
9-89

Location

Loc Qty

Loc Code

GA

1061

m128401

1037

m128813

24

ST310

21

m128813

21

MS20470AD4-6

Purchased

No

110

Each

1,423.000

115

460

MS20470AD4-6

RIVET

DAS
02
9-89

Location

Loc Qty

Loc Code

CCK004

1423

m131618

1423

MS20470AD4-7

Purchased

No

110

Each

1,907.000

15

60

MS20470AD4-7

Rivet, Universal Head

~~X~~ DAS
02
9-89

Location

Loc Qty

Loc Code

CCK004

1348

m132536

1348

LG002

521

123525

500

m128228

21

ST310

38

123525

38

27
9-89

27
9-89

27
9-89

AUG 25 2015

-16-123525
-31-m132536

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
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Page 4

Work Order ID: 134488

134488

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D350-567-115

Parent Item Name: Replacement Interior Window

Start Date: 7/01/15

Required Date: 7/07/15

Start Qty: 4.00

Required Qty: 4.00

MS21042L06

Purchased

No

110

Each

160.0000

9

36

MS21042L06

Nut

DAS
02
9-89

Location

Loc Qty

Loc Code

ST304

1

m131294

1

ST305

159

m129499

3

m131317

156

**

DAS
27
9-89

NAS1149DN632J

Purchased

No

110

Each

316.0000

9

36

NAS1149DN632J

Washer

DAS
02
9-89

Location

Loc Qty

Loc Code

ST270

316

M127255

11

M128812

49

M132317

56

M132677

200

**

DAS
27
9-89
AUG 25 2015

DQA: _____ Date: _____



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